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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tae-Sub CHANG, et al.

Serial No.: 10/006,180

Examiner: Not yet assigned

Filing Date: December 4, 2001

Group Art Unit: 2812

Title: WAFER LEVEL PACKAGE INCLUDING GROUND METAL LAYER

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ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:
- ☐ Statement under 37 CFR 1.97 (e), or
 - ☐ a \$180 fee under 37 CFR 1.17 (p), or
- (After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:
- ☐ Statement under 37 CFR 1.97 (e), or
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).
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☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.



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PATENT TRADEMARK OFFICE

Respectfully submitted,

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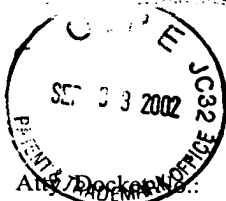
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PATENT APPLICATION

Applicant: Tae-Sub CHANG, et al.
Filing Date: December 4, 2001

Serial No. 10/006,180

Group: 2812

INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u> <u>Class</u>
_____	_____	6,078,100	Jun. 20, 2000	Duesman et al.		
_____	_____	5,851,911	Dec. 22, 1998	Farnworth		

FOREIGN PATENT DOCUMENTS

<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
11-121647	April 30, 1999	Japan	
10-284638	October 23, 1998	Janpan	

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
_____	_____	English language abstract for Japanese Patent No. 11-121647
_____	_____	English language abstract for Japanese Patent No. 10-284638

Examiner: _____

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